

# Product Datasheet

## CD3 Antibody (Hu113) [PE/Cy7] FAB9929PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**FAB9929PECY7**

CD3 Antibody (Hu113) [PE/Cy7]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	Hu113
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Cy7
Purity	Protein A or G purified from cell culture supernatant
Buffer	PBS

Product Description	
Host	Human
Gene ID	916
Gene Symbol	CD3E
Species	Human
Specificity/Sensitivity	Detects Human CD3 based on Teplizumab therapeutic antibody. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibody Teplizumab. This product is for research use only.
Immunogen	Human CD3

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to FAB9929PECY7**

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210-TA-005	TNF-alpha [Unconjugated]
NBP2-75137	Mouse CD3 ELISA Kit (Colorimetric)
485-MI-100	IFN-gamma [Unconjugated]
202-IL-010	IL-2 [Unconjugated]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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